



Docket No.: 220258US0PCT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313



RE: Inventor: Bernd BRUCHMANN, et al.

Patent No.: 6,794,422 *B1*

Issued: September 21, 2004

Group Art Unit: 1711

Examiner: GORR, RACHEL F.

For: POLYMERIZABLE SOLID ALIPHATIC
POLYURETHANES WHICH CONTAIN
OLEFINICALLY UNSATURATED DOUBLE BONDS
AND WHICH ARE BASED ON LINEAR
DIISOCYANATES, AND THEIR USE

SIR:

Attached hereto for filing are the following papers:

REQUEST FOR CERTIFICATE OF CORRECTION
CERTIFICATE OF CORRECTION FORM PTO 1050
COPY OF PCT PUBLICATION

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Norman F. Oblon



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18 OCT 2004



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ATTORNEYS AT LAW

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DOCKET NO.: 220258US0PCT/mtp

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Bernd BRUCHMANN, et al.

PATENT NO.: 6,794,422 *B1*

GROUP: 1711

ISSUED: September 21, 2004

EXAMINER: GORR, RACHEL F.

FOR: POLYMERIZABLE SOLID ALIPHATIC POLYURETHANES WHICH CONTAIN OLEFINICALLY UNSATURATED DOUBLE BONDS AND WHICH ARE BASED ON LINEAR DIISOCYANATES, AND THEIR USE

REQUEST FOR CERTIFICATE OF CORRECTION

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
ALEXANDRIA, VA 22313-1450

SIR:

The following is a request for a certificate of correction in Serial Number 10/088,530, now Patent Number 6,794,422.

In accordance with the provisions of Rule 322 of the Rules of Practice, which implement 35 USC 254, the Patent Office is respectfully requested to issue a certificate of correction in the above-identified patent.

In light of the fact that the errors were the fault of the Patent Office, no fees are required. The requested corrections are listed on FORM P.T.O. 1050.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Norman F. Oblon


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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : **6,794,422 B1**
DATED: **Sep. 21, 2004**
INVENTOR(S): **Bruchmann et al.**

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, Item (87), the PCT Publication is incorrect. Item (87) should read:

-- (87) PCT Pub. No.: **WO 01/25306**
PCT Pub. Date: **Apr. 12, 2001** --

Mailing address of sender:

Patent No. **6,794,422 B1**

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18 OCT 2004

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : **6,794,422 B 1**
DATED: **Sep. 21, 2004**
INVENTOR(S): **Bruchmann et al.**

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, Item (87), the PCT Publication is incorrect. Item (87) should read:

-- (87) PCT Pub. No.: **WO 01/25306**
PCT Pub. Date: **Apr. 12, 2001** --

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Tel. (703) 413-3000
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(OSMMN 03/02)



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(12) NACH DEM VERTRAG ÜBER DIE INTERNATIONALE ZUSAMMENARBEIT AUF DEM GEBIET DES
PATENTWESENS (PCT) VERÖFFENTLICHTE INTERNATIONALE ANMELDUNG

(19) Weltorganisation für geistiges Eigentum
Internationales Büro



(43) Internationales Veröffentlichungsdatum
12. April 2001 (12.04.2001)

PCT

(10) Internationale Veröffentlichungsnummer
WO 01/25306 A1

(51) Internationale Patentklassifikation⁷: C08G 18/67,
C09D 175/16, C08G 18/73

(DE). SCHWALM, Reinhold [DE/DE]; Am Hüttewingert 6, 67157 Wachenheim (DE). PAULUS, Wolfgang [DE/DE]; Pfannenstiel 68, 55270 Ober-Olm (DE). BLUM, Rainer [DE/DE]; Rüdigerstr. 64, 67069 Ludwigshafen (DE).

(21) Internationales Aktenzeichen: PCT/EP00/09627

(74) Anwalt: FITZNER, MÜNCH & JUNGBLUT; Kaiserwerther Strasse 74, 40878 Ratingen (DE).

(22) Internationales Anmeldeatum:

2. Oktober 2000 (02.10.2000)

(81) Bestimmungsstaaten (national): JP, US.

(25) Einreichungssprache: Deutsch

(84) Bestimmungsstaaten (regional): europäisches Patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

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Veröffentlicht:

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199 47 522.9 2. Oktober 1999 (02.10.1999) DE

— Mit internationalem Recherchenbericht.

(71) Anmelder (für alle Bestimmungsstaaten mit Ausnahme von US): BASF AKTIENGESELLSCHAFT [DE/DE]; 67056 Ludwigshafen (DE).

Zur Erklärung der Zweiibuchstaben-Codes, und der anderen Abkürzungen wird auf die Erklärungen ("Guidance Notes on Codes and Abbreviations") am Anfang jeder regulären Ausgabe der PCT-Gazette verwiesen.

(72) Erfinder; und

(75) Erfinder/Anmelder (nur für US): BRUCHMANN, Bernd [DE/DE]; Bahnhofstrasse 58, 67251 Freinsheim

(54) Title: POLYMERIZABLE SOLID ALIPHATIC POLYURETHANES WHICH CONTAIN OLEFINICALLY UNSATURATED DOUBLE BONDS AND WHICH ARE BASED ON LINEAR DIISOCYANATES, AND THEIR USE

(54) Bezeichnung: POLYMERISIERBARE OLEFINISCH UNGESÄTTIGTE DOPPELBINDUNGEN ENTHALTENDE FESTE ALIPHATISCHE POLYURETHANE AUF DER BASIS LINEARER DIISOCYANATE UND IHRE VERWENDUNG

WO 01/25306 A1

(57) Abstract: The invention relates to a polymerizable solid aliphatic polyurethane which contains olefinically unsaturated double bonds and which has a very narrow melting range at temperatures between 40 and 200 °C. The inventive polyurethane can be produced from: A) at least one linear aliphatic diisocyanate; B) at least one aliphatic compound with at least two isocyanate-reactive functional groups and/or water, and; C) at least one olefinically unsaturated compound with an isocyanate-reactive functional group. The invention also relates to the use of the inventive polyurethane as a coating powder or for producing coating powders.

(57) Zusammenfassung: Polymerisierbares olefinisch ungesättigte Doppelbindungen enthaltendes festes aliphatisches Polyurethan mit einem sehr engen Schmelzintervall im Temperaturbereich von 40 bis 200 °C, herstellbar aus A) mindestens einem linearen aliphatischen Diisocyanat, B) mindestens einer aliphatischen Verbindung mit mindestens zwei isocyanatreaktiven funktionellen Gruppen und/oder Wasser und C) mindestens einer olefinisch ungesättigten Verbindung mit einer isocyanatreaktiven funktionellen Gruppe, sowie seine Verwendung als Pulverlack oder zur Herstellung von Pulverdicken.

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